Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	7	rake adj receiv\$3 same (anti-alias\$3 with filter and demodulat\$3 and decod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 11:44
S10	401	signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter) and multipath and delay and cdma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 13:37
S11	284	(signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter) and multipath and delay and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 11:57
S12	284	(signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter and simulat\$4) and multipath and delay and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 12:08
S13	5	(375/340.ccls.) and (signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter and simulat\$4) and multipath and delay and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 06:48
S14	125	((375/340.ccls.) or (375/349.ccls.) or (375/136.ccls.) or (375/144.ccls.) or (375/147.ccls.) or (370/206.ccls.) or (370/335.ccls.) or (370/342.ccls.)) and (signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter and simulat\$4) and multipath and delay and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 12:35
S16	5	("5151919" "5894500" "6067292" "6137786" "6532254").PN. OR ("7149200").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 12:20

C17	AF	//275/240 colo \ cv /275/240 colo \	HC DCDUD	AND	ON	2007/02/16 12:40
S17	45	((375/340.ccls.) or (375/349.ccls.) or (375/136.ccls.) or (375/144.ccls.) or (375/147.ccls.) or (370/206.ccls.) or (370/335.ccls.) or (370/342.ccls.)) and (signal adj process\$3 with (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter and simulat\$4) and multipath and delay and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 12:49
S18	2	("6434366").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:52
S19.	2	("7061967").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:53
S20	2	("6067324").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:54
S22	574	(signal adj process\$3 same (sum\$4 or add\$3 and rake with receiver and pulse adj shap\$3 with filter) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 13:48
S23	129	(rake with receiver and (signal adj process\$3 same (sum\$4 or add\$3 and pulse adj shap\$3 with filter) and multipath and delay)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 14:14
S25	8	((receiv\$3 with rake and transmit\$4) same (signal adj process\$3 same sum\$4 or add\$3 and pulse adj shap\$3 with filter) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 07:11

S26	47	((receiv\$3 with rake and transmit\$4) same multipath and delay same (signal adj process\$3 same sum\$4 or add\$3 and pulse adj shap\$3 with filter)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 14:18
S27	74	(transmitter same (encoder and spread adj spectrum and modulat\$3 and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 06:58
S34	46	(rake with receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:02
S35	1	(S27 and S34) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 12:53
S36	10	(rake with receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3 and signal adj process\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 12:30
S38	54	(rake same receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:41
S39	1	(S27 and S38) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:43

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S40	36	("5031193" "5151919" "5218619" "5237586" "5297171" "5305349" "5353352" "5357454" "5442661" "5499272" "5506861" "5550809" "5572552").PN. OR ("5768307").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/21 13:48
S43	2	(transmitter same (encoder and spread adj spectrum and modulat\$3 and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine) and multipath and fad\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:41
S45	34	(rake same receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fad\$3 and multipath) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:49
S46	1	(S27 and S45) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:05
S47	246	(transmitter and (encoder and spread adj spectrum and modulat\$3 and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:46
S49	13	(transmit\$4 and receiv\$3 same (multipath and rayleigh with fading and squared magnitude and matrix)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:49
S52	352	(rake same receiv\$3 and (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fad\$3 and multipath) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:57

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S53	61	(S47 and S52 and (multipath and fad\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 14:50
S54	116	(rake same receiv\$3 and (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fad\$3 gaussian and matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:04
S55	4	(rake same receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fad\$3 gaussian and matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:05
S56	86	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fad\$3 gaussian and matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:08
S57	34	(S27 and S56) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:09
S58	101	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and gaussian and matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:10
S59	34	(S27 and S58) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:18

						
S60	7	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) SAME matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:11
S61	80	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and rayleigh with fading) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:12
S62	2	(S27 and S61) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:45
S63	298	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and fading) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:19
S69	. 161	(rake and receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3) and noise with generat\$3) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:19
S71	74	(transmitter same (encoder and spread adj spectrum and modulat\$3 and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:21
S72	38	(S69 and S71) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND .	ON	2007/02/21 15:23

S73	38	((S69 and S71) and predetermin\$3 with value\$2 and matrix) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:26
S77	34	((S69 and S71) and predetermin\$3 with value\$2 and matrix and gaussian) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:30
S80	34	((S69 and S71) and predetermin\$3 with value\$2 and matrix same (vector\$2 or value\$2) and gaussian) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:31
S88	9	(rake with receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and filter\$3 and noise with generat\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND .	ON	2007/02/21 15:39
S90		(transmitter same (encoder and spread adj spectrum and modulat\$3 and filter\$3 with (root adj raised adj cosine))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:44
S91	5	(S27 and S90) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 15:45
S92	2	("5768307").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	·OR	OFF	2007/02/22 06:48

S94	126	(transmitter same (filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and (encoder and spread adj spectrum and modulat\$3)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:01
S95	83	(transmitter same (filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and (encoder and spread adj spectrum and modulat\$3) and delay and multipath) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:01
S96	41	(rake with receiv\$3 same (decoder and correlat\$3 and demodulat\$3 and noise)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:10
S97	1	(S95 and S96) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:04
S98	1	(S94 and S96) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND .	ON	2007/02/22 08:42
S99	34	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 07:14
S10 0	19	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 08:46

S10 1	2	(S94 and S100) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2007/02/22 08:43
S10 2	8	(S94 and S99) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 08:44
S10 3	19	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix and filter) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 10:46
S11 2	2	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix and filter and gaussian and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 10:49
S11 4	2	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix and filter and gaussian and filter\$3 with (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AŅD	ON	2007/02/22 10:52
S11 5	0	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix and filter and gaussian and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay and attenuat\$3) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 10:54
S11 6		(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and matrix and filter and gaussian and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 10:55

S11 7	9	(receiv\$3 same (rake and decoder and correlat\$3 and demodulat\$3 and noise and simulat\$4 and filter and gaussian and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 10:57
S11 8	7	(receiv\$3 same (rake and correlat\$3 and simulat\$4 and filter and gaussian and matrix and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 12:09
S11 9	44	(receiv\$3 same (rake and correlat\$3 and gaussian and matrix and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 14:39
S12 5	5	(receiv\$3 same (matrix and eigen and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:40
S12 6	3	(receiv\$3 same (matrix and eigen and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and cdma)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 14:51
S12 7	. 3	(receiv\$3 same (matrix and eigen and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and delay and multipath)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:42
S12 8	3	(receiv\$3 same (matrix and eigen with (value or vector) and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and delay and multipath)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:43

S12 9	13	(receiv\$3 same (matrix and eigen with (value or vector) and delay and multipath)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:47
S13 0	2	(receiv\$3 same (matrix and eigen with (value or vector) and delay and multipath and gaussian)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:51
S13 2	1	(receiv\$3 same (matrix and eigen with (value or vector) and delay and multipath and gaussian) and cdma) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/22 15:51
S13 3	22	((receiv\$3 with rake and transmit\$4) same (signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 07:40
S13 4	67	((receiv\$3 with rake) same (signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 07:55
S13 5	655	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 07:59

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S13 6	651	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4 and squar\$3 with manitude) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:19
S13 7	651	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4 and squar\$3 with manitude and matrix same (eigen)) and multipath and delay) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:01
S13 8	0	(S136 and (squar\$3 with manitude and matrix same (eigen))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:07
S13 9	0	(S136 and (squar\$3 with manitude)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:07
S14 0	98	(S136 and (squar\$3 with magnitude)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON .	2007/02/26 08:07
S14 1	61	(S136 and (squar\$3 with magnitude and matrix same (eigen with value\$2 or vector\$2))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:24

S14 2	21	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4) same (multipath and delay)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:22
S14 3	654	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4) and (multipath and delay)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 08:23
S14 5	61	(S143 and (squar\$3 with magnitude and matrix same (eigen with value\$2 or vector\$2))) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 12:45
S14 6	654	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 and path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4) and (multipath and delay)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 14:43
S14 8	70	(S146 and (squar\$3 with magnitude and matrix)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 12:45
S14 9	654	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 with path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4) and (multipath and delay)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 14:45

S15 0	878	((receiv\$3) same (rake and signal adj process\$3 and sum\$4 or add\$3 and gaussian and simulat\$3 and signal\$2 with path\$2 and correlat\$4 and coefficient\$2 and filter\$3 SAME (nyquist or pulse with shap\$3 or root adj raised adj cosine) and attenuat\$4)) @ad<"20030217"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/26 14:45
S15 1	2	("5768307").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 06:59
S15 2	2	("20030054845").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 07:01